The absolutely pure BAKING POWDER

Made from Pure Grape Cream of Tartar.

Royal gives to food that peculiar lightness, sweetness, and delicious flavor noticed in the finest bread, cake, biscuit, rolls, crusts, etc., which expert pastry cooks declare is unobtainable when any other leavening agent is used.

Mines and Minerals of Arizona

METAL MARKET.

the mother lode of the Octave-Conparticulars are at hand, but in general it is said the claims look better with every shovelful of rock turned over.

ally figures on drawing a capital prize the matrimontal lottery.

CON O'KEEFE'S MINES.

New York, Oct. 18.—Copper, lake. W. E. Defty, mining engineer, was in 114.85 to 417.60; casting, \$16.37% to the city yesterday, en route to Mexico. Reports from Congress are that
Frank Czarnowski has a large force of
men at work developing his recently
is and ciaims on what is supposed to
the the method lodge of the Octave Con-

Some weeks ago Mr. Defty examined some weeks ago ar. Derly examined gress district. While it is yet too early to any assuredly what the final result will be the present work adds to rather than detracts from the excellent showing at first announced. No ing. The hig blowout or overflow of ore on one of these mines shows over 75,000 tons of ore in sight, which will give an average of over nine ounces of

silver to the ton.

The company has forty miners work-

being made to put up a fifty ton lipi-viatelm at once. Mr. Defty says Mr. O'Keefe has made a fine showing, and that the Sonora Milling and Mining company promises to become a large and important metal producer.-Star.

A MONSTER WHEEL

Now Building for the Calumet and

The Robert Poole & Son company, iron founders and machinists, at Woodberry, Baltimore, Md., is finishing what is said to be the largest wheel of its kind in the world. The wheel is 65 feet in diameter, and, with its supports, will weigh over 500 tons. It was ordered by the Calumet and Hecla Minding company to carry away the refuse fered by the Calumet and Hecks Min-ing company to carry away the refuse from the stamp mills at one of the great mines on Lake Superior. Upon the wheel, which is known as a sand wheel, will be arranged 550 buckets, each measuring four feet six Inches by three feet. As the wheel revolves each bucket will secon up its corrects. bucket will scoop up its capacity of carth and refuse, which it will dump into a trough at the top of the wheel, whence it will be carried away by the water in a sluteway. The axle is 27 feet long, 32 inches in diameter, with a feet long, 32 inches in diameter, with a 26 inch hole through the center and weighs 21 tons. The wheel was laid off in 20 segments, and built up in sections. It consists of two concentric rims, one on the inside for the purpose of strengthening the entire structure, and another outside, consisting of a toothed rim fastened to the inside rim with bolts. Running from the hubs on the ends of the shaft to the segments are 40 steel spokes, built on the principle of a bleycle wheel, and arprinciple of a bicycle wheel, and arranged with special nuts and threads for fine adjustments when the wheel is finally set up at the mine. When put into actual use the wheel will be op-erated by an electric motor of about 709 horse power. Its motive power will be communicated to the big wheel by gearing. Upon each segment of the big wheel are 28 teeth, or a total of 520. The smaller wheel or pinion, by which it will be driven, is three feet in diameter. When working at the intest it is ex-When working at the mines it is expected that the big wheel will make 10 revolutions a minute. It is expected that the wheel will be ready for delivery in about four months, when 30 or 40 gondola ears will be required for its transportation, several of which will have to be built especially for the accommodation of the large castings.

AN OLD TIMER'S VISIT.

Joshun Swett, one of the enrly timers of this section, arrived in Prescott yesterday from Green valley in Gila county, being his first visit here for seventeen years. Mr. Swett was a resident of Prescott twenty-seven years ago, when he was engaged in the freighting business. Later he went to the kberry to engage in the same business, and while there grubstaked a prospector, who went into the mountains and the same with the contract of t tains, discovered a rich silver mine and did some work on it, and in less than a month's time Mr. Swett realized \$15,009 cash for his investment. IWth the pro-ceeds of that sale he bought a race horse, and his visit here seventeen years ago was to attend a series of races. The old timers will probably re-call him by a foot race which he says he ran against John Behan on Granite street. He is now engaged in mining in Green valley and his visit here at this time is to purchase supplies for his mining camp. He says that the Prescott of today bears no resemblance to the Prescott of his time.—Journal-

MINING NOTES.

They have discovered another mother ledge down in the vicinity of Stanton. This makes two or three mothers for the lodes in that section. Now if the "daddy" lode could be discovered the mining question of that section could b settled.—Journal-Miner,

Van H. Brooks has taken charge of the Gold Basin property on Groom creek and active work will be com-menced developing it just as soon as a hoist can be placed in position. The property as far as development has

property as far as development has progressed is looking in fine condition and gives promise of becoming a dividend payer.—Journal-Miner.

Ed Austin is in Bisbee from Fronteras, where he has been working a copper property owned by Messrs, Austin Mukeim Schattnek and Lobesco. tin, Muheim, Shattuck and Johnson.

Joseph H. Playter, a mining man from San Diego, has been in Bisbee this week on business. Mr. Playter came week on business. Mr. Playter came from San Diego for the express pur-puose of examining mining property owned by C. E. Cummings in the Hua-chucag, with which he has expressed himself well pleased.—Bisbee Review. J. R. Slack came in yesterday from the Corpusonia mine, on Groom creek the Cornucopia mine, on Groom creek, where he has two feet of rich gold ore in the bottom of the shart which he inow sinking. Judge Hawkins and J. I Gardner are interested with Mr. Slack in this promising property.—Courier. Dick McDonald, a miner, fell down a forty foot chute in the United Verde mine at Jarome last week, breaking his collar bone and otherwise injuring

Word comes from Quijvatsa district that very rich ore is being taken out of the Weldon. The ore is copper, gold and silver, all of the three metals preveiling in rich quantities in the present

THE CORE OF THE APPLE.

Though he that has a wicked heart Oft seems to thrive in worldy ways Above the man who plays a part The righteous may be free to praise hough he that tramples virtue dow May seem awhile to rise and soar.

Remember this, that, after all, The apple with the wormy core Though first to redden on the tree Is also first to fall.

Though he that goes a reckless way. Unmindful of his brother's rights. May seem awhile to make it pay. May pass you toiling up the heights And though he may look down on you

And sneer because you toll below, Remember this, that, after all, The wormy apple's worthless, though the hollow, chrunken, bitter check First reddens in the fall. S. E. KISNER.

This is the senson when callers are taken into the cellar and expected to rave over the rows of jars of preserves and pickles.



Overworked Women.

Fatigue is the natural result of hard work, but exhaustion results from weakness.

Hard work for a weak woman is traffic in flesh and It makes little difference what the field of work is,

whether at home or elsewhere, if there is weakness, work brings exhaustion. Ability to stand the strain of hard work is the privi-

lege of the healthy and robust. How our hearts ache for the sickly women that work for daily bread at some ill-paid factory employment!

How distressing also to see a woman struggling with her daily round of household duties, when her back and head are aching, and every new movement brings out a

If the mere looking on at these suffering women touches our hearts, how hopeless must life be to the women themselves!

Their devotion to duty is a heroism which a well person cannot understand

Can these ailing, weak women, who are called upon to do work which would tire a strong man, be made to see that they can easily and surely better their condition ?

Will not the volumes of letters from women made strong by Lydia E. Pinkham's Vegetable Compound, convince them of the virtues of this medicine ?

How shall the FACT that it WILL HELP THEM be

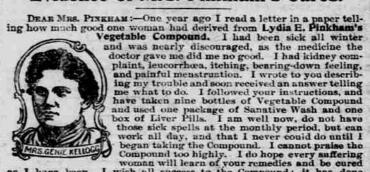
When a medicine has been successful in more than a million cases, is it justice to yourself to say, without trying it, "I do not believe it would help me"?

Surely you cannot wish to remain weak and sick and discouraged, exhausted with each day's work. You have some derangement of the feminine organism, and Lydia E. Pinkham's Vegetable Compound will help you just as surely as it has others.

Read the letters from women in the opposite column of this paper, and when you go to your drug store to buy this sterling medicine, do not let yourself be persuaded to accept the druggist's own valueless preparation because it is a few cents cheaper than

Lydia E. Pinkham's Vegetable Compound.

Evidence of Mrs. Pinkham's Cures.



woman will learn of your remedies and be cared as I have been. I wish all success to the Compound; it has done wonders for me and I am so thankful."—MRS. GENIE KELLOGG, Ber-

"Dear Mrs. Pinkham:—I wish to let you know that Lydia E. Pinkham's Vegetable Compound has cared me of painful menstruation from which I suffered terribly. I really believe that I would be insane to-day if it had not been for your medicine. I cannot praise your Compound enough, and feel that if all who suffer from female troubles would put themselves under your care and follow your advice they will find relief.—MISS K. E. SCHOLTES, Mt. Cliver, Pittsburg, Pa.

"Dean Mrs. Pineham:—For eight years I have suffered with inflammation of the womb and bladder, profuse and painful menstruation, and at times it seemed as though I should die. I doctored most of the time, but seemed to fail every year. A short time ago I began to take Lydia E. Pinkham's Vegetable Compound, and, thanks to your wonderful medicine, I am to-day a well woman. Your i friend."-MRS. L. L. TOWNE, Littleton, N. H.

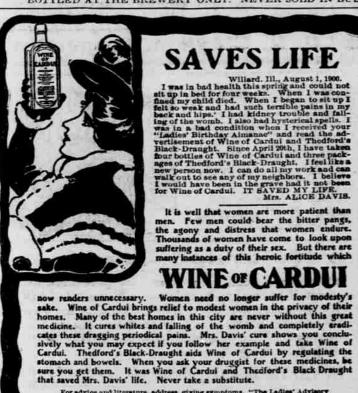
"DEAR MRS. PINKHAM:—I suffered for six years, sometimes being unable to get about at all. It seemed to me as though I could not live, and I did not care to. I had womb trouble, kidney trouble, leucorrhea, backache, was nervous, and had no ambition. Was obliged to give up my trade. I tried three doctors, but they did me no good, so I thought I would try Lydia E. Pinkham's Vegetable Compound. I did so, and I felt better after the first bottle, and by the time I had taken six I was able to resume my work again. I shall always praise your Vegetable Compound. "—MRS. MARY A. RUSSELL, Chincoteague Island, Va.



"DEAR Mas. PINKHAM:—I was sick for seven years without any relief, although treated by two of the very best doctors in this city. A few years ago I was nothing but a living skeleton. The doctor said my heart was the cause of all my sickness and that I could only be relieved, but never get well. Sometimes I would get so exhausted and short of breath that I would not know what to do. My nerves were very weak, blood impure. Was troubled with hands and feet swelling; also had leucornthese. I have taken six bottles of Lydia E. Pinkham's Vegetable Compound and feel well once more. I have gained twenty-seven pounds and am able to work all day in the store and do not feel tired when I get home at night. Words cannot express my gratitude to Mrs. Pinkham for what her medicine has done for me."—PETRA M. LOYA, care of L. Wolfson, San Antonio, Texas.

REWARD Owing to the fact that some skeptical people have from time to time questioned the genomeness of the testimonial letters we are constantly publishing, we have deposited with the National City Bank, of Lym, Mass., \$5,000, which will be paid to any person who can show that the above testimonials are not genuine, or were published before obtaining the written special permission.—Lydia E. Pinkhar Medicine Co., Lynn, Mass.





LYON'S French Periodical Drops

For advice and literature, address, giving symptoms, "The Ladies" Advisory Department" The Clattanooga Medicine Company, Chattanooga, Tenn.

GAUTION Beware of counterfeits and imitations. The genuine is put up only in paste-board CarSend for Circular to WILLIAMS MFG. Co. Sole Agents, Clerelland, Onlo.

FOR SALE BY BEN L. BEAR, UP-TO-DATE DRUGGIST.